



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

K. Satoh et al.

: Art Unit: 2834

Serial No.:

09/431,201

: Examiner: T. Dougherty

Filed:

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For:

PIEZOELECTRIC

LOUDSPEAKER

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

SIR:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed more than three months after the filing of the above-referenced application.

A certification can be made that the references were cited in a search report, or became known within the last 3 months. No Final Action or Notice of Allowance has yet been received and it is presumed that none has yet been mailed. Accordingly, the required certification (as required by 37 C.F.R. § 1.97(c)) is provided herewith.

CERTIFICATION

The undersigned, an attorney registered to practice before the U.S. Patent and Trademark Office, hereby certifies that each reference disclosed in the subject Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months before the filing of the Information Disclosure Statement.

Respectfully submitted,

Andrew L. Ney, Reg. No. 20,300 Attorney for Applicants

Enclosures:

PTO Form 1449 Copy of (3) References Search Report

Dated: January 2, 2002

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The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents,

Washington, D.C. 20231 on:

FORM PTO-1449 Sheet 1 of ATTY, DOCKET NO. **SERIAL NO FORM PTO-1449** U.S. DEPARTMENT OF COMMERCE **YAO-4308US** 09/431,201 PATENT AND TRADEMARK OFFICE **APPLICANT** Information Disclosure Statement by Applicant K. Satoh et al. (Use several sheets if necessary) **GROUP FILING DATE** November 1, 1999 2834 **U.S. PATENT DOCUMENTS** Document Filing Date Name Class Sub Initial Number Class Date 4,654,554 03/31/87 Kishi FOREIGN PATENT DOCUMENTS Exmr Document Date Country Translation Class Sub YES! NO Number Initial Class 06/19/87 62-137000 Japan (with English Abstract) 02-058998 Japan (with English Abstract) 02/28/90 **OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.) European Search Report dated October 4, 2001, application no. EP 99 12 0895.

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date Considered

Examiner